08-05-02

EXPRESS MAIL NO: EL615211651US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re application of: Stefan Joos et al.

Art Unit: 1634

AUG 23 2002

Appl. No.: 09/171,854

Examiner: Bradley L. Sisson

TECH CENTER 1600/2900

Filed: October 22, 1998

Attorney Docket: 03528.0038.00US00

For: **IDENTIFICATION OF**

NUMERICAL CHANGES IN

CELL DNA

Response to Notice to Comply With Requirements for Parent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures

Commissioner for Patents Washington, D.C. 20231

Sir:

AUG 1 5 2002

In response to the Notice to Comply With Requirements for Patent Applications Containing Nucleotide Sequence And/or Amino Acid Sequence Disclosures dated July 31, 2002, Applicants submit the following documents for appropriate action by the U.S. Patent and Trademark Office:

- \boxtimes A substitute computer readable form of sequence listing;
- \mathbf{X} A paper copy of sequence listing;
- X A Statement regarding sequence listing:
- \boxtimes A copy of the Notice to Comply; and
- X Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 08-3038 referencing docket number

03528.0038.00US00. If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to our Deposit Account No. 08-3038 referencing docket number 03528.0038.US00. A duplicate copy of this Response is enclosed.

Respectfully submitted,

Date: August 15, 2002

Albert P. Halluin (Reg. No. 25,227) Viola T. Kung (Reg. No. 41,131)

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Menlo Park, CA 94025
(650) 463-8109

SIPE			
, 50	Application No.	Applicant(s)	
Notice to Comply	09/171,854	JOOS ET AL.	
	Examiner	Art Unit	
RADEMARK	Bradley L. Sisson	1634	
NOTICE TO COMPLY WITH REQUIREMENT NUCLEOTIDE SEQUENCE AND/OR AMIN	NTS FOR PATENT APP O ACID SEQUENCE DI	LICATIONS CONTAINING SCLOSURES	
Applicant must file the items indicated below within the avoid abandonment under 35 U.S.C. § 133 (extension)	ne time period set the Office a ns of time may be obtained u	oction to which the Notice is attach nder the provisions of 37 CFR 1.1	hed to 136(a)).
The nucleotide and/or amino acid sequence disclosure for such a disclosure as set forth in 37 C.F.R. 1.821 -	re contained in this application 1.825 for the following reason	n does not comply with the requirn(s):	ements
1. This application clearly fails to comply with the directed to the final rulemaking notice published at the effective filing date is on or after July 1, 1998, 1998) and 1211 OG 82 (June 23, 1998).	at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990	0). If ne 1,
 2. This application does not contain, as a separat required by 37 C.F.R. 1.821(c). 	e part of the disclosure on pa	per copy, a "Sequence Listing" as	s 2002
3. A copy of the "Sequence Listing" in computer r 37 C.F.R. 1.821(e).	eadable form has not been s	ubmitted as required by TECH CENTE	ER 1600
4. A copy of the "Sequence Listing" in computer computer readable form does not comply with the attached copy of the marked -up "Raw Sequence"	requirements of 37 C.F.R. 1	nitted. However, the content of the .822 and/or 1.823, as indicated or	ne n the
5. The computer readable form that has been file unreadable as indicated on the attached CRF Dis submitted as required by 37 C.F.R. 1.825(d).	d with this application has be kette Problem Report. A Sul	en found to be damaged and/or ostitute computer readable form n	nust be
6. The paper copy of the "Sequence Listing" is no as required by 37 C.F.R. 1.821(e).	t the same as the computer r	eadable from of the "Sequence L	isting"
7. Other:			
Applicant Must Provide: ☑ An initial or substitute computer readable form (C	RF) copy of the "Sequence L	sting".	
An initial or substitute paper copy of the "Sequence specification.	ce Listing", as well as an ame	ndment directing its entry into the	;
A statement that the content of the paper and co no new matter, as required by 37 C.F.R. 1.821(e) or 1	mputer readable copies are t 1.821(f) or 1.821(g) or 1.825(l	he same and, where applicable, o) or 1.825(d).	include
For questions regarding compliance to these	requirements, please o	ontact:	
For Rules Interpretation, call (703) 308-4216 For CRF Submission Help, call (703) 308-42 Patentin Software Program Support	12		
Technical Assistance To Purchase PatentIn Software	703-287-0200	S. L. Sine	<u>ب</u>
PLEASE RETURN A COPY OF THIS NOTICE		BRADLEY L. SISSON PRIMARY EXAMINER GROUP 1800	